

In the Claims:

Please amend claims 1, 8, and 15, as indicated below.

1. (Currently amended) A computer-implemented method, comprising:

~~a server computer providing displaying, by a client computer,~~ a first page in a high order presentation language to a client computer for display, wherein the first page is associated with an electronic form of an application currently executing on at least the server computer and comprises an encoding of said electronic form, wherein said electronic form is one of a plurality of electronic forms associated with respective pages, ~~[[and]]~~ wherein each of the plurality of electronic forms is mapped to a respective one of a plurality of providers of server-side processing deployed upon ~~[[a]]~~ the server computer, and wherein at least two of the electronic forms are mapped to different ones of the plurality of providers;

~~the server computer receiving, by the client computer,~~ input indicating ~~[[an]]~~ a user action that is performed on the first page and that represents an action to be implemented on the first page electronic form of the currently executing application that is associated with the first page; and

in response to said receiving:

~~generating, by the~~ respective one of the plurality of providers that is mapped to the electronic form that is associated with the first page~~[[,]]~~ generating a second page in a high order presentation language; and

~~providing, by the~~ respective one of the plurality of providers that is mapped to the electronic form that is associated with the first

page[[,]] providing the second page to the client computer for display;

wherein said generating comprises:

calling a helper class method corresponding to [[said]] the action to be implemented on the electronic form;

calling a corresponding render method;

in response to said calling a helper class method, said helper class method performing [[said]] the action on the electronic form; and

in response to said calling a corresponding render method and dependent on the performance of [[said]] the action on the electronic form, said render method performing:

populating a name value pair with corresponding data;

applying said name value pair populated with said data to a vehicle for displaying dynamic content on pages in a high order presentation language; and

drafting said second page;

wherein the method further comprises:

the server computer receiving input indicating a second user action that represents a second action to be implemented on another electronic

form of an application executing on at least the server computer;
and

a different one of the plurality of providers that is mapped to the other
electronic form generating another page in a high order
presentation language, wherein said generating another page
comprises calling at least one of said helper class method and said
render method ~~is re-usable in performing a subsequent~~ to perform
the second action on a page.

2. (Original) The method as recited in Claim 1, wherein said high order presentation language comprises HyperText Markup Language (HTML).

3. (Original) The method as recited in Claim 1, wherein said first page, said second page, and said pages comprise HTML pages.

4. (Previously presented) The method as recited in Claim 1, wherein each of said plurality of providers of server-side processing comprises a servlet.

5. (Original) The method as recited in Claim 1, wherein said form comprises a business form.

6. (Original) The method as recited in Claim 5, wherein said business form comprises a modality for performing an electronic commerce transaction.

7. (Original) The method as recited in Claim 1, wherein said vehicle for displaying dynamic content on pages in a high order presentation language comprises a Java Server Page (JSP).

8. (Currently amended) A non-transitory, computer-readable storage medium storing program instructions computer-executable to implement a plurality of providers of server-side processing, each configured to:

receive input indicating ~~[[an]]~~ a user action that is performed to be implemented on a first page in a high order presentation language, wherein the first page is associated with an electronic form of a currently executing application and comprises an encoding of said electronic form, wherein said electronic form is one of a plurality of electronic forms associated with respective pages, ~~[[and]]~~ wherein each of the plurality of electronic forms is mapped to a respective one of the plurality of providers of server-side processing, wherein at least two of the electronic forms are mapped to different ones of the plurality of providers, and wherein the user action represents an action to be implemented on the electronic form of the currently executing application that is associated with the first page;

wherein in response to said receiving, the respective one of the plurality of providers that is mapped to the electronic form that is associated with the first page is configured to:

generate a second page in a high order presentation language; and

provide the second page to a client for display;

wherein said generating comprises:

calling a helper class method corresponding to ~~[[said]]~~ the action to be implemented on the electronic form; and

calling a corresponding render method;

wherein said program instructions are further executable to implement said helper class method, and wherein said helper class method is configured to, in response to said calling the helper class method, perform [[said]] the action on the electronic form; and

wherein said program instructions are further executable to implement said render method, and wherein said render class method is configured to perform, dependent on the performance of [[said]] the action on the electronic form:

populating a name value pair with corresponding data;

applying said name value pair populated with said data to a vehicle for displaying dynamic content on pages in a high order presentation language; and

drafting said second page;

wherein a different one of the plurality of providers that is mapped to another electronic form of a currently executing application is configured to:

receive input indicating a second user action that represents a second action to be implemented on the other electronic form; and

generate another page in a high order presentation language, wherein said generating another page comprises calling at least one of said helper class method and said render method is re-usable in performing a subsequent to perform the second action on a page.

9. (Previously presented) The storage medium as recited in Claim 8, wherein said high order presentation language comprises HyperText Markup Language (HTML).

10. (Previously presented) The storage medium as recited in Claim 8, wherein said first page, said second page, and said pages comprise HTML pages.

11. (Previously presented) The storage medium as recited in Claim 8, wherein each of said plurality of providers of server-side processing comprises a servlet.

12. (Previously presented) The storage medium as recited in Claim 8, wherein said form comprises a business form.

13. (Previously presented) The storage medium as recited in Claim 12, wherein said business form comprises a modality for performing an electronic commerce transaction.

14. (Previously presented) The storage medium as recited in Claim 8, wherein said vehicle for displaying dynamic content on pages in a high order presentation language comprises a Java Server Page (JSP).

15. (Currently amended) A system, comprising:

~~a client computer; and~~

a server computer on which a plurality of providers of server-side processing are deployed;

wherein the ~~client~~ server computer is configured to:

provide display a first page in a high order presentation language to a client computer for display, wherein said first page is associated with an electronic form of an application currently executing on at least the server computer and comprises an encoding of said

electronic form, wherein said electronic form is one of a plurality of electronic forms associated with respective pages, ~~[[and]]~~ wherein each of the plurality of electronic forms is mapped to a respective one of the plurality of providers deployed upon the server computer, and wherein at least two of the electronic forms are mapped to different ones of the plurality of providers; and

receive ~~[[user]]~~ input indicating ~~[[an]]~~ a user action that is performed on the first page and that represents an action to be implemented on the first page electronic form of the currently executing application that is associated with the first page;

wherein in response to said receiving, ~~[[said]]~~ the respective one of the plurality of providers that is mapped to the electronic form that is associated with the first page is configured to implement:

generating a second page in a high order presentation language; and

providing the second page to the client computer for display;

wherein said generating comprises:

calling a helper class method corresponding to ~~[[said]]~~ the action to be implemented on the electronic form;

calling a corresponding render method;

in response to said calling a corresponding render method, said helper class method performing ~~[[said]]~~ the action on the electronic form;
and

in response to said calling a corresponding render method and dependent on the performance of [[said]] the action on the electronic form, said render method performing:

populating a name value pair with corresponding data;

applying said name value pair populated with said data to a vehicle for displaying dynamic content on pages in a high order presentation language; and

drafting said second page;

wherein the server computer is further configured to receive input indicating a second user action that represents a second action to be implemented on another electronic form of an application executing on at least the server computer; and

wherein in response to receiving input indicating the second user action, a different one of the plurality of providers that is mapped to the other electronic form is configured to generate another page in a high order presentation language, wherein said generating another page comprises calling at least one of said helper class method and said render method is re-usable in performing a subsequent to perform the second action-on-a page.

16. (Original) The system as recited in Claim 15, wherein said system is an electronic commerce system.

17. (Original) The system as recited in Claim 15, wherein said high order presentation language comprises HyperText Markup Language (HTML).

18. (Original) The system as recited in Claim 15, wherein said first page, said second page, and said pages comprise HTML pages.

19. (Previously presented) The system as recited in Claim 15, wherein each of said plurality of providers of server-side processing comprises a servlet.

20. (Original) The system as recited in Claim 15, wherein said form comprises a business form.

21. (Original) The system as recited in Claim 20, wherein said business form comprises a modality for performing an electronic commerce transaction.

22. (Original) The system as recited in Claim 15, wherein said vehicle for displaying dynamic content on pages in a high order presentation language comprises a Java Server Page (JSP).